

ECS Configuration Change Request

Page 1 of

Pages

CCR No. <u>98-0746</u>	Logged Date <u>7/1/98</u>	Rev. <u>-</u>	Request Type <u>CCR</u>
Priority Routine <input checked="" type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input checked="" type="checkbox"/>	Affected Release		Change Class <u>II</u>
Title (description) New IMSL Version for MOPITT SCF			
Documents Affected <u>N/A</u>		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference NCR ID: ECSed15943	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem The MOPITT Team has found a bug in IMSL which causes failures at their SCF. These failures occur during attempts to run multiple processes. IMSL V3.01 has a fix for this problem (The current ECS baseline is V2.0). IMSL is a stand-alone binary which affects only the PGE running it and only on the Science Processor. MOPITT is the only team requesting this upgrade and only at their SCF. MOPITT will not be operational in ECS until six months after launch.			
Proposed Solution Supply IMSL V3.01 to the MOPITT SCF for development and testing. <u>NEED BY: 7/2/98</u>			
Impact Analysis: Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input checked="" type="checkbox"/> Procurement <input type="checkbox"/> OO <input checked="" type="checkbox"/> Rel. Dev <input type="checkbox"/> Rel. A <input type="checkbox"/> Rel. B <input checked="" type="checkbox"/> SCDO Arch. <input type="checkbox"/> Science Off <input checked="" type="checkbox"/> Security <input type="checkbox"/> Subcontract <input type="checkbox"/> Sys. Eng <input checked="" type="checkbox"/> Sys. Verf Acpt <input type="checkbox"/> <u>RTSC</u> <input checked="" type="checkbox"/>			
Cost: None <input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> (Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)			
Schedule: None <input type="checkbox"/> Other <input type="checkbox"/> Additional LOC <u>None</u> Man-Months _____ Materials _____			
Originator <u>Larry Klein</u> <u>[Signature]</u> <u>July 1, 98</u> Signature Date Office <u>SDE</u> Office Manager <u>[Signature]</u> <u>7/1/98</u> Signature Date			
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/> Comments: CCB Chairperson <u>[Signature]</u> <u>7/2/98</u> Signature Date			

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